

ABSTRACT

Waste disposal device including a container defining a waste storage chamber and a cartridge arranged in the container and containing a length of flexible tubing for encapsulating waste packages. A retention mechanism is arranged in the container to hold the waste package. A rotation mechanism is provided to cause relative rotation between the cartridge and the retention mechanism in order to form a twist above a waste package when the waste package is being held by the retention mechanism and thereby encapsulate the waste package in the tubing. Encapsulation of the waste package prevents the release of odors from the waste package and thus, the invention provides a convenient and sanitary disposal of the waste packages. A series of encapsulated waste packages is thus created in the container, each package contained within a portion of the tubing and sealed at each end by the twisting process. Once encapsulated, the waste package is urged further into the container upon a subsequent insertion of another waste package or by a compacting mechanism which rolls the encapsulated waste packages into a compacted roll.